

Work Order ID 64736

Tuesday, December 14, 2010 1:19:24 PM



Page 1

Item ID: D412-704-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Cable Assembly (212/214/412)

Start Date: 12/14/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 12/22/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: *PL*

Date: *10-14*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN D412-704

Rev B

100

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per dwg IIN D412-704 page 7, 9

=> m.d. 11/04/07

(2X)

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

8.10.07

(72)

120

Identify as per dwg & Stock Location:

0.00



Packaging

Memo

0.00

Packaging

ST 223
PPP
64735

11/14/07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 64736

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Start Date: 12/14/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 12/22/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

CK 11/01/10

MF
11-01-10

W/O:		WORK ORDER CHANGES					
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 64736



Parent Item: D412-704-045



Parent Item Name: Cable Assembly (212/214/412)

Start Date: 12/14/2010

Required Date: 12/22/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:B 05.01.28 Added Figures 1-2 KJ/RF
IPP Rev:C 08-10-08 as per revB DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3-5A Bolt		Purchased	No			110	Each	1,205.000	1	2		m-1 12/12/15	
--------------------	--	-----------	----	--	--	-----	------	-----------	---	---	--	--------------	--

Location	Loc Qty	Loc Code
ST350	1205	
105057 ✓	205	
115016	500	
115371	500	

AN960JD10 Washer	NAS1149D0363J	Purchased	No			110	Each	8.0000	2	4		m-1 12/12/15	
-------------------------	---------------	-----------	----	--	--	-----	------	--------	---	---	--	--------------	--

M 115622

Location	Loc Qty	Loc Code
ST	6	
107715	6	
ST335	2	
105792	2	

AN960JD10L Washer	NAS1149D0332J	Purchased	No			110	Each	0.0000	2	4		4x m-1 11/01/07 *	
--------------------------	---------------	-----------	----	--	--	-----	------	--------	---	---	--	-------------------	--

M 116441

D3217-3 Cable 80.5"		Manufactured	No			110	Each	3.0000	1	2		m-1 11/01/07	
----------------------------	--	--------------	----	--	--	-----	------	--------	---	---	--	--------------	--

Location	Loc Qty	Loc Code
ST223	3	
61288 ✓	3	

2x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 64736

Parent Item: D412-704-045

Parent Item Name: Cab Assembly (212/214/412)

Start Date: 12/14/2010

Required Date: 12/22/2010

Start Qty: 2.00

Required Qty: 2.00

D3257-1 Manufactured No

110 Each

6.0000

1

2



Fitting

Location

Loc Qty

Loc Code

ST047

6

38429 ✓

1

60080 ✓

5

D3258-1 Manufactured No

110 Each

11.0000

1

2



Angle Bracket

Location

Loc Qty

Loc Code

ST047

11

60071 ✓

11

MS21042L3 Purchased No

110 Each

2,030.000

2

4



Nut

Location

Loc Qty

Loc Code

ST300

2030

114784

34

115835

996

116373 ✓

100

116391

900

NAS509-3 Purchased No

110 Each

10.0000

3

6



Nut

Location

Loc Qty

Loc Code

ST280

10

115006 ✓

10

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Shop Packet Print

Page 2

m-l 12/12/15

2x
m-l 12/12/15

2x
m-l 12/12/15

4x
m-l 12/12/15

6x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

Page 3

Tuesday, December 14, 2010 1:19:29 PM

Work Order ID: 64736

Parent Item: D412-704-045

Parent Item Name: Cable Assembly (212/214/412)

Start Date: 12/14/2010

Required Date: 12/22/2010

Start Qty: 2.00

Required Qty: 2.00

AN3-13A

Purchased

No

120

Each

68.0000

1

2



Bolt

m-l 6/12/15

Location

Loc Qty

Loc Code

ST351

68

104746



68

QX

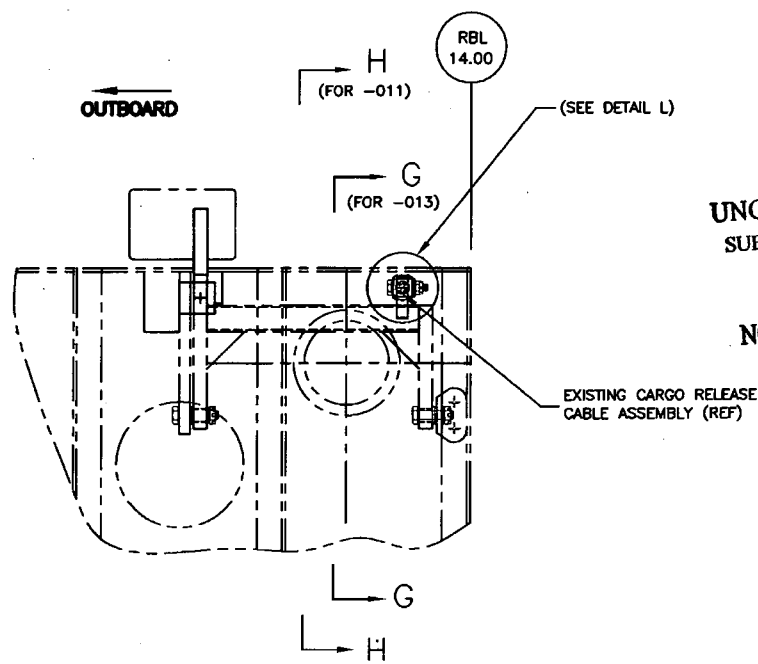
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. UM139

BS1012-14

FIGURE 4 – Detail B. View looking Aft (Pilot's Side)
(-011/-013 Installations)

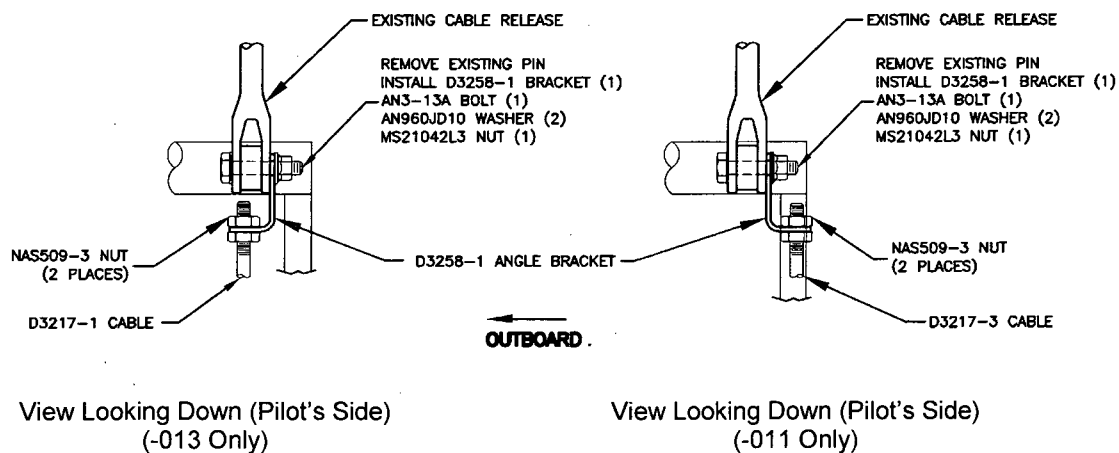


FIGURE 5 – Detail L.

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Revision: **B**
Date: 07.08.10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

21064734

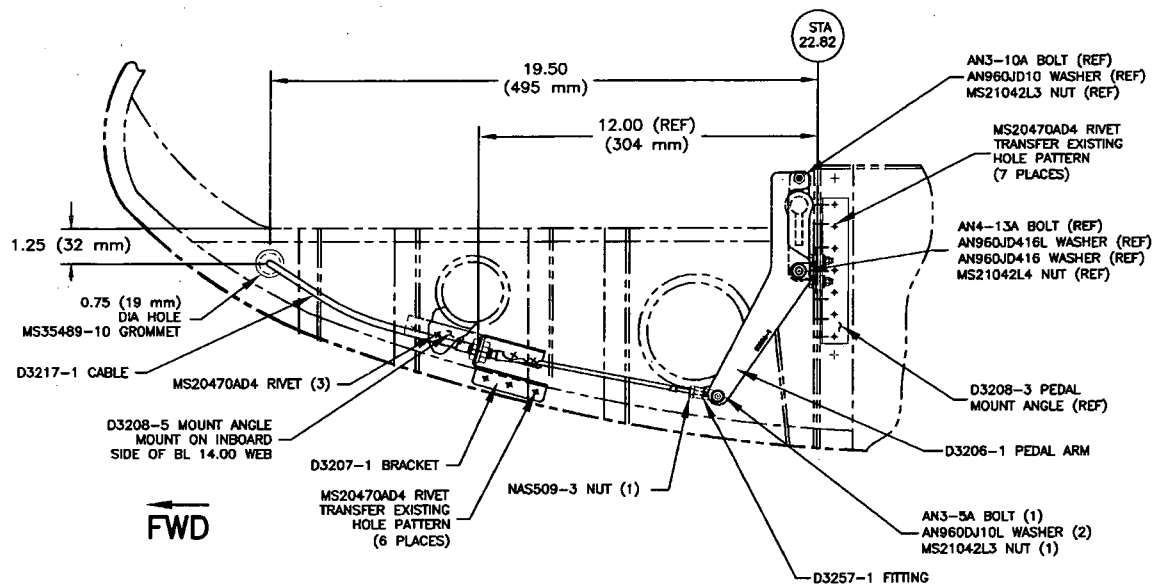


FIGURE 6 - View E-E. View looking Inboard From LHS
(-013 Only)

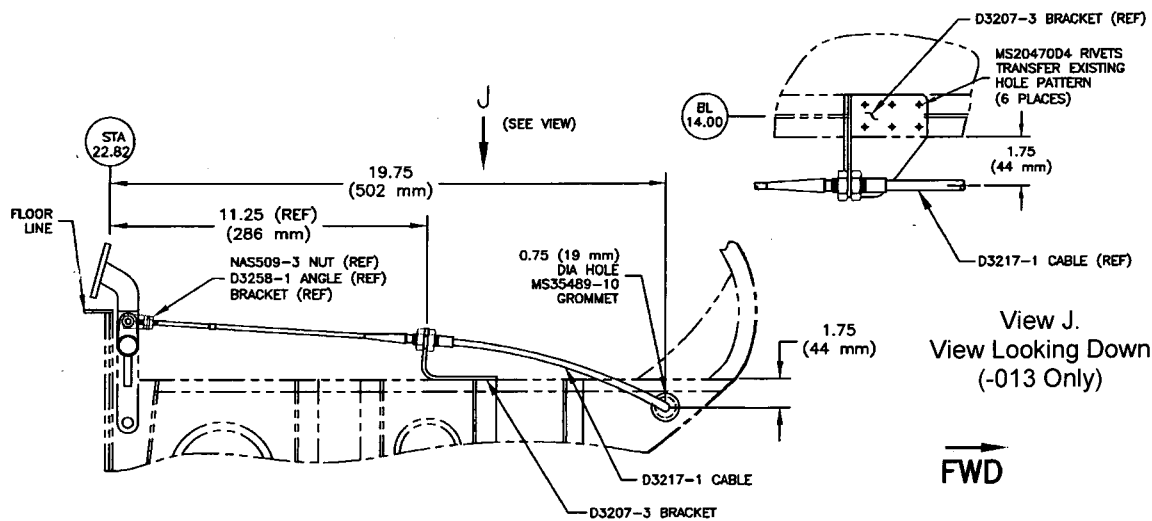


FIGURE 7 - View G-G. View looking Inboard From RHS
(-013 Only)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

W1064736

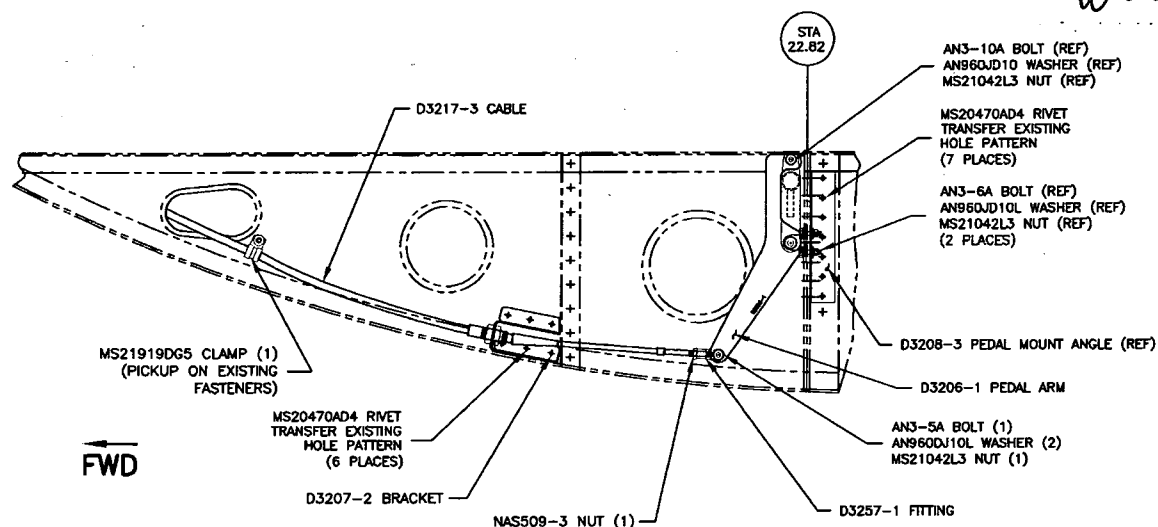


FIGURE 8 - View F-F. View looking Inboard From LHS
(-011 Only)

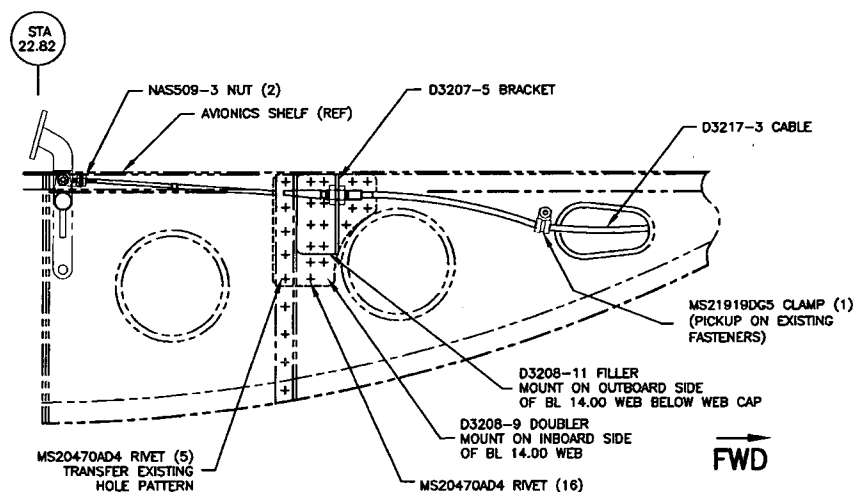


FIGURE 9 - View H-H. View looking Inboard From RHS
(-011 Only)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries